

In The Claims

Please cancel, without prejudice, claims 5-6 and 11-12.

Please amend the remaining claims as follows:

- 1 1. (currently amended) A disk drive for use with a computer system ~~configured to generate a~~
2 ~~command~~, the disk drive comprising:
 - 3 a. a host-accessible user partition including:
 - 4 i. a user partition address range;
 - 5 ii. a host-selected operating system stored within the user partition address range; and
 - 6 iii. a host-selected master boot record stored within the user partition address range, the
7 host selected master boot record identifying the host-selected operating system;
 - 8 b. a host-inaccessible hidden partition independent of the host-accessible user partition and
9 including:
 - 10 i. a hidden partition address range outside the user partition address range;
 - 11 ii. a drive-selected boot record stored within the hidden partition address range, the
12 drive-selected boot record configured to load an instruction set capable of executing
13 an application program having a user interface for accepting a user selection
14 identifying the user-selectable function to be performed, to execute the application
15 program, to accept the user selection identifying the user-selectable function to be
16 performed, and to load an operating system configured to perform the user-selectable
17 function; and
 - 18 iii. at least one drive-selected operating system configurable to perform at least one user-
19 selectable function; and
 - 20 c. a disk controller configured to receive ~~the a~~ a command from the computer system to read
21 the host-selected master boot record, and to send in place of the host-selected master boot
22 record the drive-selected boot record to the computer system in response to receipt of the
23 command.

1 2. (original) The disk drive of Claim 1, wherein the user interface is a graphical user interface.

1 3. (original) The disk drive of Claim 1, wherein the operating system configured to perform the
2 user-selectable function is the drive-selected operating system.

1 4. (original) The disk drive of Claim 1, wherein the operating system configured to perform the
2 user-selectable function is the host-selected operating system.

1 5. (canceled)

1 6. (canceled)

1 7. (currently amended) A computer system comprising:

2 a. a disk drive including:

3 i. a host-accessible user partition including:

4 (1) a user partition address range;

5 (2) a host-selected operating system stored within the user partition address range;

6 and

7 (3) a host-selected master boot record stored within the user partition address range,

8 the host-selected master boot record identifying the host-selected operating

9 system;

10 ii. a host-inaccessible hidden partition independent of the host-accessible user partition
11 and including:

12 (1) a hidden partition address range outside the user partition address range; and

13 (2) a drive-selected boot record stored within the hidden partition address range; and

14 iii. a disk controller configured to receive a command from a host computer to read the
15 host-selected master boot record, and to send in place of the host-selected master boot

16 record the drive-selected boot record to the host computer in response to receipt of the
17 command; and

18 b. atthe host computer coupled to the disk drive and including:

19 i. a host processor configured to generate atthe command to read the host-selected
20 master boot record; and

21 ii. a host memory configured to load the drive-selected boot record to define a loaded
22 drive-selected boot record, after the disk drive receives the command;

23 iii. the host processor configured to execute the loaded drive-selected boot record, the
24 drive-selected boot record configured to load an instruction set capable of executing
25 an application program having a user interface for accepting a user selection
26 identifying the user-selectable function to be performed, to execute the application
27 program, to accept the user selection identifying the user-selectable function to be
28 performed, and to load an operating system configured to perform the user-selectable
29 function.

1 8. (original) The computer system of Claim 7, wherein the user interface is a graphical user
2 interface.

1 9. (original) The computer system of Claim 7, wherein the operating system configured to
2 perform the user-selectable function is the drive-selected operating system.

1 10. (original) The computer system of Claim 7, wherein the operating system configured to
2 perform the user-selectable function is the host-selected operating system

1 11. (canceled)

1 12. (canceled)